

House Resolution 835

By: Representatives Buckner of the 76th, Dodson of the 75th, Barnes of the 78th, Martin of the 47th, and Fludd of the 66th

A RESOLUTION

1 Recognizing and commending the Hydrogen Fuel Cell Corridor Program at Clayton College
2 and State University and the creation of a Workforce Training and Technology Certification
3 Program being developed as a partnership between the United States Air Force, Georgia
4 Institute of Technology, and Clayton College and State University; and for other purposes.

5 WHEREAS, President George Bush has requested that the United States expand the use of
6 hydrogen fuel as a means of reducing our need for foreign oil; and

7 WHEREAS, hydrogen is the simplest, most abundant element in the universe and can be
8 produced from a wide variety of domestic resources using a number of different
9 technologies; and

10 WHEREAS, fuel cells harness the chemical energy of hydrogen to generate electricity
11 without combustion or pollution—a key element to the sustainability of this alternative energy
12 source; and

13 WHEREAS, the establishment of a Hydrogen Fuel Cell Corridor Program at Clayton College
14 and State University along with a Workforce and Technology Certification Program will
15 position the state for the expected alternative energy jobs as well as the inevitable new
16 educational and economic development opportunities; and

17 WHEREAS, by advancing the first of its kind, hands-on Hydrogen Teaching Laboratory in
18 Georgia, this program will establish this state as a national leader in alternative energy
19 production, helping to provide Georgians with cleaner air and, as estimated by the United
20 States Census Project, 1.5 million hydrogen related industry jobs while helping to enhance
21 the nation's security and energy independence; and

1 WHEREAS, this program will enhance the value of Georgia's military bases under future
2 BRAC considerations and increase the potential of the anticipated new Department of
3 Defense Alternative Energy Integration Agency to be headquartered in Georgia; and

4 WHEREAS, with an expected \$100 million in manufacturers' public private investments; \$10
5 million per year in expected tourism revenues; and, as an eventual replacement for gasoline
6 and diesel fuel, a minimum estimated \$6 billion per year in hydrogen and hydrogen related
7 industry revenues, the establishment of the Hydrogen Fuel Cell Corridor Program at Clayton
8 College and State University and a Workforce Training and Technology Certification
9 Program is a sound investment in the future of this great state.

10 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that
11 this body recognizes the significant value of the Hydrogen Fuel Cell Corridor Program at
12 Clayton College and State University and the Workforce Training and Technology
13 Certification Program being developed by the United States Air Force, Georgia Institute of
14 Technology, and Clayton College and State University and commends each member of this
15 partnership for their contributions to the State of Georgia.

16 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized
17 and directed to transmit appropriate copies of this resolution to the United States Air Force,
18 Georgia Institute of Technology, and Clayton College and State University.